ELSEVIER

Mechanisms of Ageing and Development
77 (1995) 235

mechanisms of ageing and development

Author index

Volume 77 (1995)

Alterman, M.A. 77, 1
Amenta, F. 77, 149
Amores, A. 77, 67
Anichini, M. 77, 75
Arnalich, F. 77, 67
Azhar, S. 77, 13, 27

Bitta, R.D. 77, 75
Bonté, F. 77, 83
Brown, C.T. 77, 97
Busbee, D.L. 77, 1

Cano, J. 77, 185
Cao, L. 77, 27
Carvan, M.J. 77, 1
Cetkovic, H. 77, 43
Clark, J.A. 77, 127
Colombo, M. 77, 75
Comolli, R. 77, 159
Crane, D.I. 77, 109
Croce, F.D. 77, 75

Daghetta, L. 77, 75
Di Stefano, G. 77, 75
Dumas, M. 77, 83
de la Roza, C. 77, 185
de Novellis, V. 77, 55

Eisenstein, T.K. 77, 169

Fabris, N. 77, 75
Filippelli, A. 77, 55

Gamulin, V. 77, 43
Gandolfi, M.C. 77, 75
Grants, I.S. 77, 197

Hackshaw, K.V. 77, 197
Hernanz, A. 77, 67

Ito, Y. 77, 213

Johnson, M. 77, 97
Jones, B.D. 77, 141
Julien, R. 77, 83

Knighton, D.R. 77, 141
Kozaki, K-i. 77, 213
Kruse, M. 77, 43

Leonardi, M.G. 77, 159
Loffreda, A. 77, 55

Machado, A. 77, 185
Maftah, A. 77, 83
Mancini, M. 77, 149
Masters, C.J. 77, 109
Meissler Jr., J.J. 77, 169
Meybeck, A. 77, 83
Mikoc, A. 77, 43
Miyaishi, O. 77, 213
Morahan, P.S. 77, 169
Murrell, W.G. 77, 109
Müller, I.M. 77, 43
Müller, W.E.G. 77, 43

Nagata, K. 77, 213
Naves, F.J. 77, 149
Newhouse, Y.G. 77, 197

Peterson, T.C. 77, 127
Phillips, G.D. 77, 141
Provinciali, M. 77, 75

Ratinaud, M.H. 77, 83
Reaven, E. 77, 13, 27
Riggs, J.E. 77, 227
Rinkevich, B. 77, 43
Rodríguez-Gómez, J.A. 77, 185
Rossi, F. 77, 55

Saga, S. 77, 213
Sato, T. 77, 213
Schultz, J.C. 77, 141
Stone, A.M. 77, 141

Takechi, H. 77, 213
Trinkaus-Randall, V. 77, 97

Vázquez, J.J. 77, 67
Vega, J.A. 77, 149
Vural, M. 77, 97

Wallace, P.K. 77, 169
Whisler, R.L. 77, 197
Willis, R.J. 77, 109

Zaccheo, D. 77, 149

ELSEVIER

Mechanisms of Ageing and Development
77 (1995) 237–240

mechanisms of ageing and development

Subject index

Volume 77 (1995)

20 α-hydroxycholesterol; Corticosterone; High density lipoprotein; Selective pathway; ACTH; 4APP **77**, 13

4APP; Corticosterone; High density lipoprotein; Selective pathway; ACTH; 20 α-hydroxycholesterol **77**, 13

ACTH; Corticosterone; High density lipoprotein; Selective pathway; 20 α-hydroxycholesterol; 4APP **77**, 13

Actin; Myosin; Tropomyosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Guinea pig; Tissue development **77**, 109

Acute-phase response; Alanine transport; Plasma membrane vesicles; Liver **77**, 159

Ageing; Blood pressure; Heart rate; Vasoconstrictor agents; Vasodilatator agents; Catecholamines; Arginine vasopressin **77**, 55

Ageing; Hypothalamus; Median eminence; Monoamines; Immunocytochemistry **77**, 185

Aging; Calbindin D-28K; Cerebellar cortex; Darodipine; Calcium channels; Immunohistochemistry **77**, 149

Aging; Cytochrome P450; Calorie restriction **77**, 1

Aging; Endothelial cells; Angiogenesis; Wound healing; Proliferation **77**, 141

Aging; HSP47 expression; Heat response; Fibroblasts; Procollagen **77**, 213

Aging; Macrophage; Biological response modifiers; Interferon; Immunotherapy **77**, 169

Aging; Monocyte; IL-8; IL-1; TNF **77**, 127

Aging; Multiple myeloma; Mortality; Epidemiology; Differential survival **77**, 227

Aging; Sclera; Glycosaminoglycans; Hydration; Dermatan sulfate; Chondroitin sulfate **77**, 97

Alanine transport; Plasma membrane vesicles; Acute-phase response; Liver **77**, 159

Angiogenesis; Aging; Endothelial cells; Wound healing; Proliferation **77**, 141

Antibody response; Interleukin-2; Influenza vaccine; Elderly **77**, 75

Apolipoprotein E; High density lipoprotein; Selective pathway; Endocytic pathway; Triglycerides; Phospholipids **77**, 27

Arginine vasopressin; Ageing; Blood pressure; Heart rate; Vasoconstrictor agents; Vasodilatator agents; Catecholamines **77**, 55

Atrial natriuretic factor; Actin; Myosin; Tropomyosin; Troponin; mRNA transcripts; Guinea pig; Tissue development **77**, 109

Biological response modifiers; Aging; Macrophage; Interferon; Immunotherapy **77**, 169

Blood pressure; Ageing; Heart rate; Vasoconstrictor agents; Vasodilatator agents; Catecholamines; Arginine vasopressin **77**, 55

Calbindin D-28K; Cerebellar cortex; Aging; Darodipine; Calcium channels; Immunohistochemistry **77**, 149

Calcium channels; Calbindin D-28K; Cerebellar cortex; Aging; Darodipine; Immunohistochemistry **77**, 149

Calorie restriction; Cytochrome P450; Aging **77**, 1

Catecholamines; Ageing; Blood pressure; Heart rate; Vasoconstrictor agents; Vasodilatator agents; Arginine vasopressin **77**, 55

Cell adhesion; Homeodomain; Development; Sponge; *Geodia cydonium*; Phylogeny; Evolution; Monophylogeny **77**, 43

Cell-mediated immune function; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Interleukin-1β; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma **77**, 67

Cerebellar cortex; Calbindin D-28K; Aging; Darodipine; Calcium channels; Immunohistochemistry **77**, 149

Chondroitin sulfate; Sclera; Aging; Glycosaminoglycans; Hydration; Dermatan sulfate **77**, 97

Corticosterone; High density lipoprotein; Selective pathway; ACTH; 20 α-hydroxycholesterol; 4APP **77**, 13

Cytochrome P450; Aging; Calorie restriction **77**, 1

Cytokine production; Primary anorexia of aging; Idiopathic senile anorexia; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1β; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma **77**, 67

Darodipine; Calbindin D-28K; Cerebellar cortex; Aging; Calcium channels; Immunohistochemistry **77**, 149

Dermatan sulfate; Sclera; Aging; Glycosaminoglycans; Hydration; Chondroitin sulfate **77**, 97

Development; Homeodomain; Sponge; *Geodia cydonium*; Phylogeny; Evolution; Monophylogeny; Cell adhesion **77**, 43

Differential survival; Multiple myeloma; Mortality; Aging; Epidemiology **77**, 227

Elderly; Interleukin-2; Antibody response; Influenza vaccine **77**, 75

Endocytic pathway; High density lipoprotein; Selective pathway; Apolipoprotein E; Triglycerides; Phospholipids **77**, 27

Endothelial cells; Aging; Angiogenesis; Wound healing; Proliferation **77**, 141

Epidemiology; Multiple myeloma; Mortality; Aging; Differential survival **77**, 227

Epidermal cell ageing; Skin; Flow cytometry; Nonyl acridine orange; Rhodamine 123 **77**, 83

Evolution; Homeodomain; Development; Sponge; *Geodia cydonium*; Phylogeny; Monophylogeny; Cell adhesion **77**, 43

Fibroblasts; Aging; HSP47 expression; Heat response; Procollagen **77**, 213

Flow cytometry; Epidermal cell ageing; Skin; Nonyl acridine orange; Rhodamine 123 **77**, 83

Geodia cydonium; Homeodomain; Development; Sponge; Phylogeny; Evolution; Monophylogeny; Cell adhesion **77**, 43

Glycosaminoglycans; Sclera; Aging; Hydration; Dermatan sulfate; Chondroitin sulfate **77**, 97

Guinea pig; Actin; Myosin; Tropomyosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Tissue development **77**, 109

Heart rate; Ageing; Blood pressure; Vasoconstrictor agents; Vasodilatator agents; Catecholamines; Arginine vasopressin **77**, 55

Heat response; Aging; HSP47 expression; Fibroblasts; Procollagen **77**, 213

High density lipoprotein; Corticosterone; Selective pathway; ACTH; 20 α-hydroxycholesterol; 4APP **77**, 13

High density lipoprotein; Selective pathway; Endocytic pathway; Apolipoprotein E; Triglycerides; Phospholipids **77**, 27

Homeodomain; Development; Sponge; *Geodia cydonium*; Phylogeny; Evolution; Monophylogeny; Cell adhesion **77**, 43

HSP47 expression; Aging; Heat response; Fibroblasts; Procollagen **77**, 213

Human B cells; Human lymphocytes; Human T cells; Protein kinase C; PKC isotypes **77**, 197

Human lymphocytes; Human T cells; Human B cells; Protein kinase C; PKC isotypes **77**, 197

Human T cells; Human lymphocytes; Human B cells; Protein kinase C; PKC isotypes **77**, 197

Hydration; Sclera; Aging; Glycosaminoglycans; Dermatan sulfate; Chondroitin sulfate **77**, 97

Hypothalamus; Ageing; Median eminence; Monoamines; Immunocytochemistry **77**, 185

Idiopathic senile anorexia; Primary anorexia of aging; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1β; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma **77**, 67

IL-1; Monocyte; IL-8; TNF; Aging **77**, 127

IL-8; Monocyte; IL-1; TNF; Aging **77**, 127

Immunocytochemistry; Ageing; Hypothalamus; Median eminence; Monoamines **77**, 185

Immunohistochemistry; Calbindin D-28K; Cerebellar cortex; Aging; Darodipine; Calcium channels **77**, 149

Immunotherapy; Aging; Macrophage; Biological response modifiers; Interferon **77**, 169

Influenza vaccine; Interleukin-2; Antibody response; Elderly **77**, 75

Interferon; Aging; Macrophage; Biological response modifiers; Immunotherapy **77**, 169

Interferon gamma; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1β; Interleukin-6; Tumor necrosis factor alpha **77**, 67

Interleukin-1β; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma **77**, 67

Interleukin-2; Antibody response; Influenza vaccine; Elderly **77**, 75

Interleukin-6; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1β; Tumor necrosis factor alpha; Interferon gamma **77**, 67

Liver; Alanine transport; Plasma membrane vesicles; Acute-phase response **77**, 159

Macrophage; Aging; Biological response modifiers; Interferon; Immunotherapy **77**, 169

Median eminence; Ageing; Hypothalmus; Monoamines; Immunocytochemistry **77**, 185

Monoamines; Ageing; Hypothalamus; Median eminence; Immunocytochemistry **77**, 185

Monocyte; IL-8; IL-1; TNF; Aging **77**, 127

Monophylogeny; Homeodomain; Development; Sponge; *Geodia cydonium*; Phylogeny; Evolution; Cell adhesion **77**, 43

Mortality; Multiple myeloma; Aging; Epidemiology; Differential survival **77**, 227

mRNA transcripts; Actin; Myosin; Tropomyosin; Troponin; Atrial natriuretic factor; Guinea pig; Tissue development **77**, 109

Multiple myeloma; Mortality; Aging; Epidemiology; Differential survival **77**, 227

Myosin; Actin; Tropomyosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Guinea pig; Tissue development **77**, 109

Nonyl acridine orange; Epidermal cell ageing; Skin; Flow cytometry; Rhodamine 123 **77**, 83

Peripheral blood mononuclear cells; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Cell-mediated immune

function; Interleukin-1β; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma **77**, 67

Phospholipids; High density lipoprotein; Selective pathway; Endocytic pathway; Apolipoprotein E; Triglycerides **77**, 27

Phylogeny; Homeodomain; Development; Sponge; *Geodia cydonium*; Evolution; Monophylogeny; Cell adhesion **77**, 43

PKC isotypes; Human lymphocytes; Human T cells; Human B cells; Protein kinase C **77**, 197

Plasma membrane vesicles; Alanine transport; Acute-phase response; Liver **77**, 159

Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1β; Interleukin-6; Tumor necrosis factor alpha; Interferon gamma **77**, 67

Procollagen; Aging; HSP47 expression; Heat response; Fibroblasts **77**, 213

Proliferation; Aging; Endothelial cells; Angiogenesis; Wound healing **77**, 141

Protein kinase C; Human lymphocytes; Human T cells; Human B cells; PKC isotypes **77**, 197

Rhodamine 123; Epidermal cell ageing; Skin; Flow cytometry; Nonyl acridine orange **77**, 83

Sclera; Aging; Glycosaminoglycans; Hydration; Dermatan sulfate; Chondroitin sulfate **77**, 97

Selective pathway; Corticosterone; High density lipoprotein; ACTH; 20 α-hydroxycholesterol; 4APP **77**, 13

Selective pathway; High density lipoprotein; Endocytic pathway; Apolipoprotein E; Triglycerides; Phospholipids **77**, 27

Skin; Epidermal cell ageing; Flow cytometry; Nonyl acridine orange; Rhodamine 123 **77**, 83

Sponge; Homeodomain; Development; *Geodia cydonium*; Phylogeny; Evolution; Monophylogeny; Cell adhesion **77**, 43

Tissue development; Actin; Myosin; Tropomyosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Guinea pig **77**, 109

TNF; Monocyte; IL-8; IL-1; Aging **77**, 127

Triglycerides; High density lipoprotein; Selective pathway; Endocytic pathway; Apolipoprotein E; Phospholipids **77**, 27

Tropomyosin; Actin; Myosin; Troponin; Atrial natriuretic factor; mRNA transcripts; Guinea pig; Tissue development **77**, 109

Troponin; Actin; Myosin; Tropomyosin; Atrial natriuretic factor; mRNA transcripts; Guinea pig; Tissue development **77**, 109

Tumor necrosis factor alpha; Primary anorexia of aging; Idiopathic senile anorexia; Cytokine production; Peripheral blood mononuclear cells; Cell-mediated immune function; Interleukin-1β; Interleukin-6; Interferon gamma **77**, 67

Vasoconstrictor agents; Ageing; Blood pressure; Heart rate; Vasodilatator agents; Catecholamines; Arginine vasopressin **77**, 55

Vasodilatator agents; Ageing; Blood pressure; Heart rate; Vasoconstrictor agents; Catecholamines; Arginine vasopressin **77**, 55

Wound healing; Aging; Endothelial cells; Angiogenesis; Proliferation **77**, 141